ABSTRACT

E-COMMECRE APPLICATION AT ELITEZ *CLOTHING*

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Elitez *Clothing is conveniently located at Buah Batu Street No.338A Bandung is a store that specializes in selling clothing and accessories. Products sold on Elitez Clothing is own production and design under their own brand of* Elitez*. In the process of its business, Elitez Clothing still experiencing problems, ranging from the promotion process, transaction and administration in making the report.*

E-commerce applications is one of solutions to overcome the obstacles faced by Elitez *Clothing. E-commerce application development refers to the manual system currently running, using the linear sequential method as a method of data analysis, DFD (Data Flow Diagram) in depicting functional methods, and ERD (Entity Relationship Diagram) to model the data. The builder software application using PHP with MySQL database server. Data security on the application of e-commerce is using IP-Dedicated and uses SSL (Secure Socket Layer).*

Implementation and testing of e-commerce applications on Elitez *Clothing uses alpha and beta testing. Alpha testing use black box testing method that focuses on the functional requirements of software, while beta testing is done by way of field testing by giving questionnaires to employees* Elitez *Clothing as administrators and the general public as users of the application. After testing the alpha and beta can be concluded that e-commerce applications is one of the best solutions to overcome the obstacles faced by* Elitez *Clothing.*

Keyword : Problem, Solution Testing